

Claim 1 (currently amended). A pleated shade assembly capable of height adjustment without use of pull cords, comprising, in combination:

- a) an upper elongated support,
- b) a lower elongated member that is manually adjustable up and down,
- c) primary lines extending through shade pleats to suspend said ~~bottom~~ lower elongated member,
- d) primary rotors at said ~~top~~ upper elongated support to entrain said primary lines,
- e) ~~at least one a~~ secondary line having ~~operative endwise~~ connection to said primary lines, at the same location whereby the secondary line defines a continuation of each primary line,
- f) and means acting on said secondary line ~~or lines~~ for counterbalancing suspension force exerted on said primary lines at different shade height adjusted levels,
- g) said means including dual first and second rotary members entraining and exerting tensioning force on said secondary line ~~or lines~~,
- h) said means including a spring spirally coupled to said dual rotary members and exerting force

tending to entrain said secondary line ~~or lines~~ about said ~~dual~~ first and second rotary members, for storage on at least one of the first and second rotary members.

Claim 2 (original). The combination of claim 1 wherein said spring has S-shaped configuration.

Claim 3 (currently amended). The combination of claim 1 wherein said spring winds in a clockwise direction about ~~one of said members~~ said first rotary member, and in a counterclockwise direction about ~~the other of said members~~ said second rotary member.

Claim 4 (currently amended). The combination of claim 1 wherein said ~~at least one~~ first rotary member has coaxial first and second surface portions, the spring winding about the first portion, and the secondary line winding about the second portion.

Claim 5 (currently amended). The combination of claim 4 wherein ~~each of the~~ first and second rotary members ~~has~~ have coaxial first and second surface portions, the spring winding about the first portion and the

secondary line or lines winding about the second portion.

Claim 6 (currently amended). The combination of claim 5 including a housing, and posts in the housing supporting the first and second rotary members for free rotation about axes defined by the posts.

Claim 7 (currently amended). A pleated shade assembly capable of height adjustment without use of pull cords, comprising, in combination:

- a) an upper elongated support,
- b) a lower elongated member that is manually adjustable up and down,
- c) primary lines extending through shade pleats to suspend said lower elongated member,
- d) primary rotors at said upper elongated support to entrain said primary lines,
- e) a secondary line having endwise connection to said primary lines,
- f) and means acting on said secondary line for counterbalancing suspension force exerted on said primary lines at different shade height adjusted

levels,

g) said means including first and second rotary members exerting tensioning force on said secondary line,

h) said means including a spring coupled to said first and second rotary members and exerting force tending to entrain said secondary line about said first and second rotary members, for storage on at least one of the members,

i) each of the members having coaxial first and second surface portions, the spring winding about the first portion and the secondary line winding about the second portion,

j) there being a housing, and posts in the housing supporting the first and second rotary members for free rotation about axes defined by the posts,

k) The combination of claim 6 and including annular caps associated with the posts and said first and second rotary members, for axially positioning said members in the housing.

Claim 8 (original). The combination of claim 6 wherein the housing is defined by a portion of said upper elongated support which is a shade head rail.

Claim 9 (currently amended). A pleated shade assembly capable of height adjustment without use of pull cords, comprising, in combination:

- a) an upper elongated support,
- b) a lower elongated member that is manually adjustable up and down,
- c) primary lines extending through shade pleats to suspend said lower elongated member,
- d) primary rotors at said upper elongated support to entrain said primary lines,
- e) a secondary line having endwise connection to said primary lines,
- f) and means acting on said secondary line for counterbalancing suspension force exerted on said primary lines at different shade height adjusted levels,
- g) said means including first and second rotary members exerting tensioning force on said secondary line,

h) said means including a spring coupled to said first and second rotary members and exerting force tending to entrain said secondary line about said first and second rotary members, for storage on at least one of the members,

i) The assembly of claim 1 and wherein said primary rotors include at least one second rotor over which said primary lines are entrained, and said primary rotors include a third rotor in the form of a pulley over which one of said primary lines is entrained, and a fourth rotor in the form of a pulley over which another of said primary lines is entrained.

Claim 10 (currently amended). The assembly of claim 9 wherein said upper elongated support protectively contains all of said primary rotors and said tensioning force exerting means.

Claim 11 (original). The assembly of claim 1 wherein said primary lines have first terminals operatively connected to said lower elongated member, below said upper support.

Claim 12 (currently amended). A pleated shade assembly capable of height adjustment without use of pull cords, comprising, in combination:

- a) an upper elongated support,
- b) a lower elongated member that is manually adjustable up and down,
- c) primary lines extending through shade pleats to suspend said lower elongated member,
- d) primary rotors at said upper elongated support to entrain said primary lines,
- e) a secondary line having operative connection to said primary lines,
- f) and means acting on said secondary line for counterbalancing suspension force exerted on said primary lines at different shade height adjusted levels,
- g) said means including first and second rotary members exerting tensioning force on said secondary line,
- h) said means including a spring coupled to said first and second rotary members and exerting force tending to entrain said secondary line about said first and second rotary members, for storage on at least one

of the members,

i) ~~The assembly of claim 1 and~~ including a guide rotor over which a section of said secondary line travels, said section located between said connection and said means, said guide rotor movable axially generally normal to said path of travel.

Claim 13 (currently amended). A collapsible shade assembly capable of height adjustment without use of pull cords, comprising, in combination:

- a) an upper elongated support,
- b) a lower elongated member that is manually adjustable up and down,
- c) primary lines extending adjacent the shade to suspend said ~~bottom~~ lower elongated member,
- d) primary rotors at said ~~top~~ upper elongated support to entrain said primary lines,
- e) ~~at least one a~~ secondary line having endwise operative connection to said primary lines, and at the same location whereby the secondary line defines a continuation of each primary line,
- f) and means acting on said secondary line ~~or lines~~ for counterbalancing suspension force exerted

on said primary lines at different shade height
adjusted levels, said means including a ~~dual~~ first and
second rotary ~~member~~ members entraining said secondary
line, and a spring operatively spirally connected to
said ~~dual~~ first and second rotary members.

Claim 14 (original). The combination of claim 13
wherein said spring has S-shaped configuration.